

RECEIVED
CENTRAL FAX CENTER
SEP 25 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:) Docket No.: 2771-546-CIP1
Applicants:) Conf. No.: 8335
Application No.:) Art Unit: 2856
Date Filed:) Examiner: Jacques M. Saint Surin
Title:) Customer No.: 23448
NICKEL-COATED FREE-STANDING SILICON CARBIDE STRUCTURE FOR SENSING FLUORO OR HALOGEN SPECIES IN SEMICONDUCTOR PROCESSING SYSTEMS, AND PROCESSES OF MAKING SAME)

FACSIMILE TRANSMISSION CERTIFICATE

ATTN: Examiner Jacques M. Saint Surin
Fax No. (571) 273-8300

I hereby certify that this document, along with any enclosures identified herein, is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

27 pages

Number of Pages (including cover)


Karin Szypsak

September 25, 2006

Date

**RESPONSE TO JUNE 23, 2006 OFFICE ACTION
IN U.S. PATENT APPLICATION NO. 10/784,606**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

2771-546-CIP1

Sir:

This responds to the June 23, 2006 Office Action in the above-referenced patent application. The time for responding without fee to the June 23, 2006 Office Action was set at three months, or September 23, 2006. Since September 23, 2006 fell on a Saturday, the three-month deadline is extended to Monday, September 25, 2006 pursuant to MPEP Section 505 (i.e., “[w]hen the last day for taking any action or paying any fee in the Office falls on a Saturday, Sunday, or a Federal holiday within the District of Columbia, the action or the fee is considered timely if the action is taken or the fee is paid on the next succeeding business day”).

The claims of the above-identified patent application, which are not amended herewith, are set out in **Section I (Statement of the Claims)** hereof.

Remarks concerning the amendments of the claims and the substance of the June 23, 2006 Office Action are set out in **Section II (Remarks)** hereof.